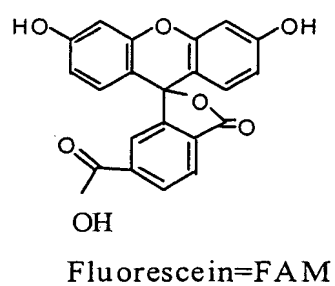
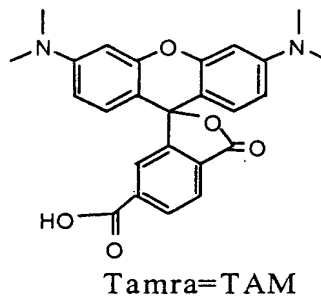


Figure 1: Schematic of Cholesteryl CAP Probe

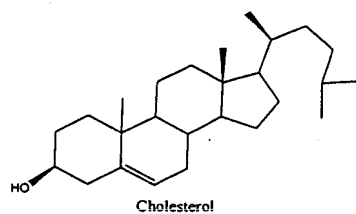
A



B



C



D

FIG. 1

008090" SET 6560

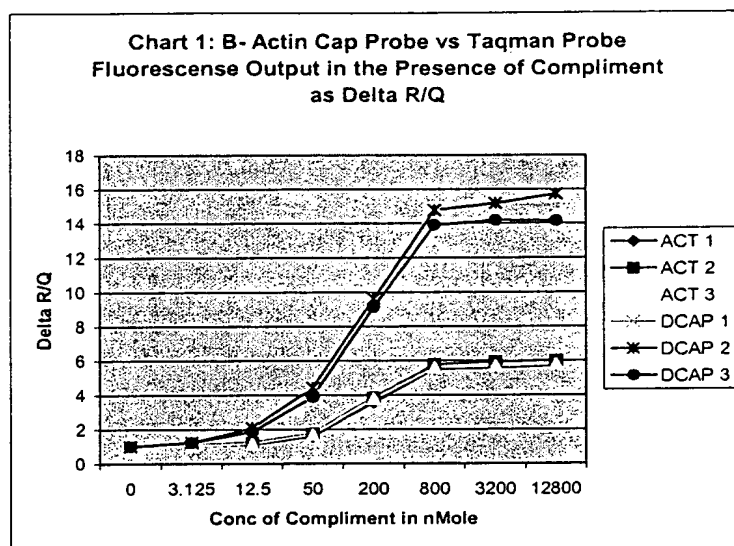


FIG. 2

008090" SET6560

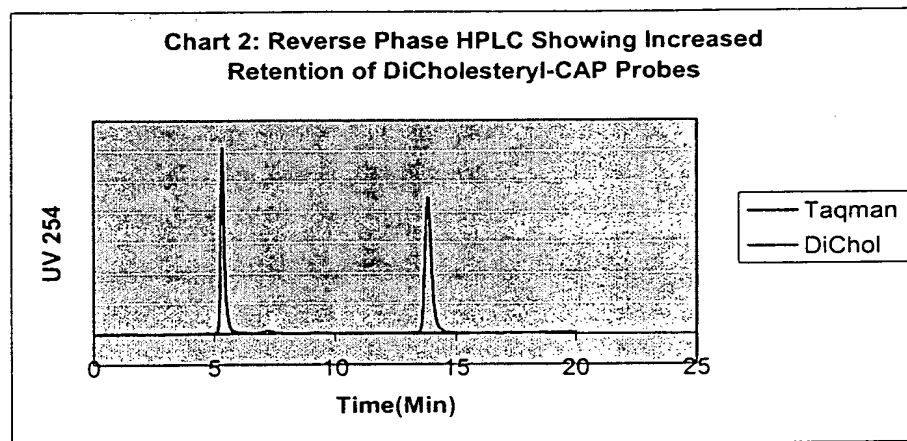


FIG. 3

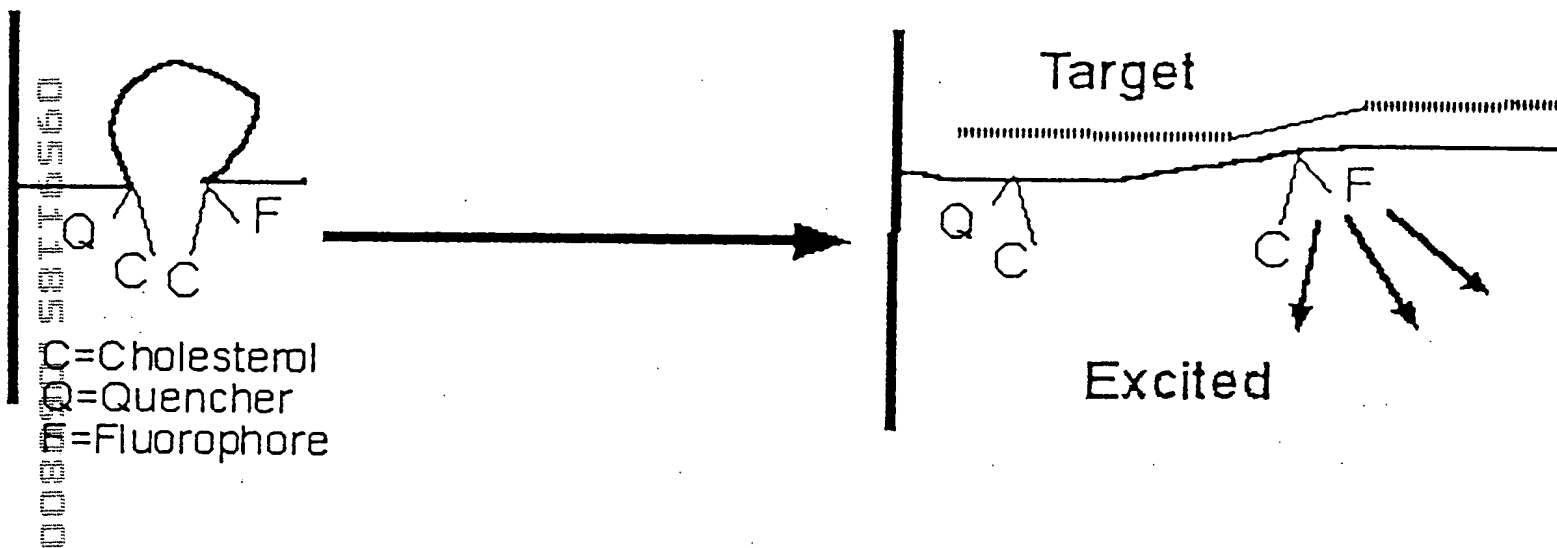
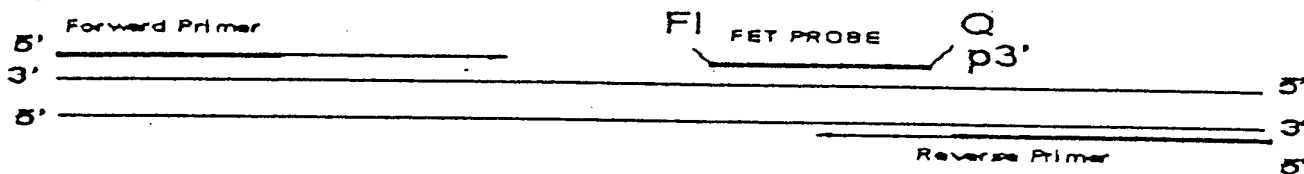


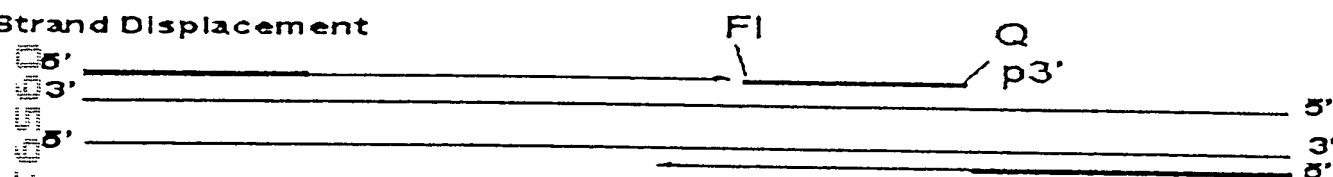
FIG. 4

5'Nuclease Assay PCR Cycle

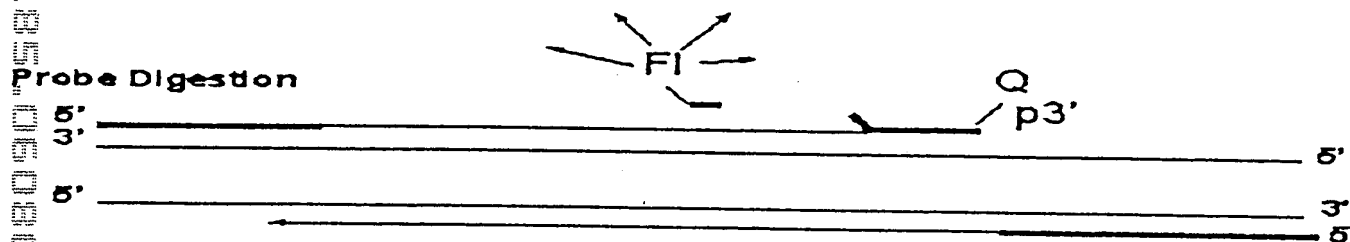
Polymerization



Strand Displacement



Probe Digestion



Cycle Complete

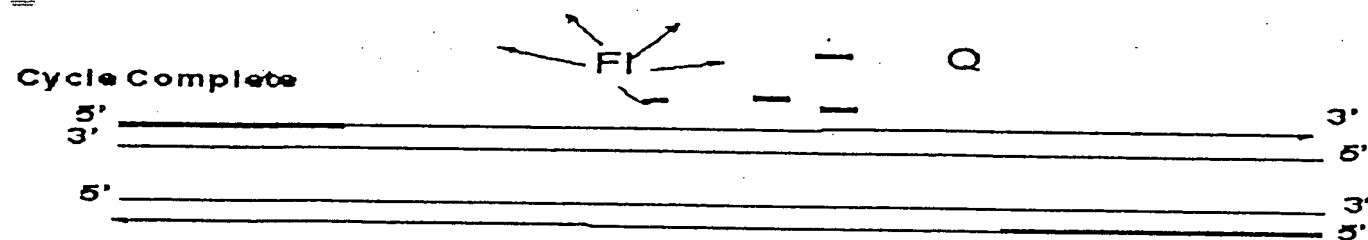
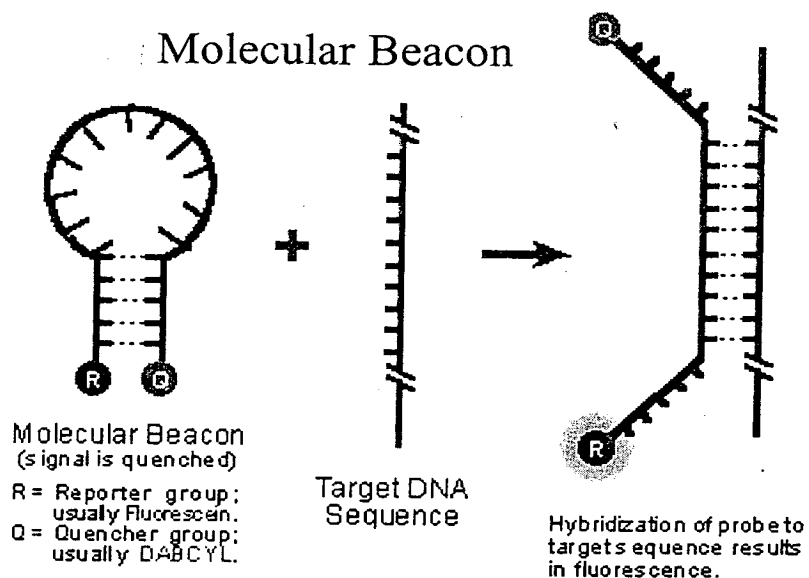
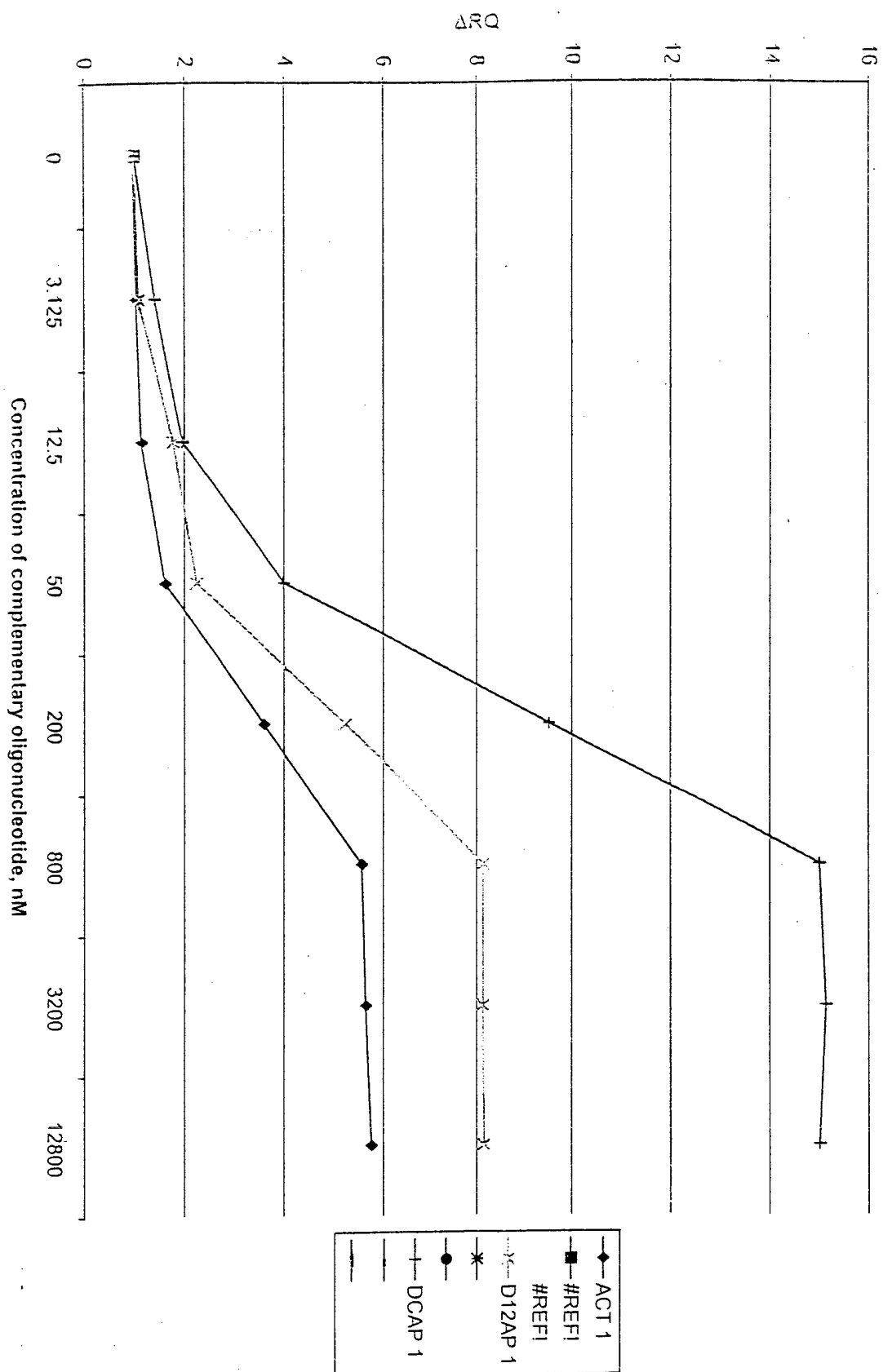


FIG. 5

**FIG. 6**

CAPs vs Control B-actin probes



09591135 050800

FIGURE 7